



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
GIRLING, et al

Application No.: 09/852,520

Filed: May 9, 2001

For: METHODS AND SYSTEMS FOR A  
CHARACTER MOTION ANIMATION TOOL

Group Art Unit: 2671

Examiner: Linzy T. McCartney

Attorney Docket No. VULCP003

**POWER OF ATTORNEY BY ASSIGNEE**  
**AND REVOCATION OF PREVIOUS POWERS**

Mail Stop \_\_\_\_\_  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Vulcan Portals, Inc. ("assignee"), a Washington corporation having a place of business at 505 Fifth Avenue S., Ste. 900, Seattle, Washington 98104 certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the assignee, a true and correct copy of which is attached hereto, and understands and believes that this assignment document has been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints Lee Van Pelt, Reg. No. 38,352; Susan C. Yi, Reg. No. 39,883; William J. James, Reg. No. 40,661 and Scott S. Kokka, Reg. No. 51,893, Diana Y. Fu, Reg. No. 52,924 and Clover Huang, Reg. No. P55,285 all of the law firm of Van Pelt & Yi LLP with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please send all correspondence for this application as follows:

Customer No. 21912  
VAN PELT & YI LLP  
10050 N. Foothill Blvd.  
Suite 200  
Cupertino, CA 95014

Please direct any calls to Lee Van Pelt at (408) 973-2585.

Assignee of Interest: Vulcan Portals, Inc.

Date March 9, 2004

Richard E. Leigh  
Name: Richard E. Leigh  
Title: Vice President



AUGUST 06, 2003

VAN PELT & YI LLP  
LEE VAN PELT  
10050 N. FOOTHILL BLVD.  
SUITE 200  
CUPERTINO, CA 95014

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VAN PELT & YI LLP  
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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/17/2003

REEL/FRAME: 013851/0366  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

SONAMO COLLABORATIVE MEDIA, INC.

DOC DATE: 10/01/2001

ASSIGNEE:

VULCAN PORTALS, INC.  
505 FIFTH AVENUE S., STE. 900  
SEATTLE, WASHINGTON 98104

SERIAL NUMBER: 09852520

FILING DATE: 05/09/2001  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



03-19-2003

ASSIGNMENT RECORDA  
-PATENTS

3-17-03



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Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)  
a) Sonamo Collaborative Media, Inc.
2. Name and address of receiving party(ies):  
a) Name: Vulcan Portals, Inc.  
b) Address: 505 Fifth Avenue S., Ste. 900  
Seattle, WA 98104

3. Nature of conveyance  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  License Agreement

Execution Date: October 1, 2001

4. Application Number(s) or Patent Number(s): 09/852,520

The title of the (new) application is:

**METHODS AND SYSTEMS FOR A CHARACTER MOTION ANIMATION TOOL**

5. Please send all correspondence concerning this (these) documents to:

**Customer No. 21912**  
**Van Pelt & Yi LLP**  
**10050 N. Foothill Blvd,**  
**Suite 200**  
**Cupertino, CA 95014**  
**408-973-2585**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed  
 Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-0685 (Order No. INT1P937)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: March 3, 2003

Lee Van Pelt  
Registration No. 38,352

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Attorney Docket No. INT1P937

(Revised 01/96)

03-19-2003  
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OCT 17 2003  
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FINNANCIAL SECTION

## PATENT ASSIGNMENT

Sonamo Collaborative Media, Inc., a California corporation having a place of business at c/o Interval Research Corporation, 3200 Ash Street, Palo Alto, CA 94306, ("Seller") certifies that to the best of Seller's knowledge and belief it is the sole assignee of United States Patent Application No. 09/852,520 filed May 9, 2001 entitled "Methods and Systems for a Character Motion Animation Tool."

Sonamo Collaborative Media, Inc. hereby:

- 1) Assigns and transfers to Vulcan Portals, Inc., a Washington corporation having a place of business at 505 Fifth Avenue S, Ste. 900, Seattle, WA 98104 ("Buyer") the entire right title and interest to the above referenced patent and to any and all improvements and inventions disclosed in, application(s) (including continuations, divisionals and continuations in part) based upon, and Patent(s) (including foreign patents) granted upon the information that is disclosed in the above referenced patent.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from patent applications claiming priority to or otherwise related to the above referenced patent application including any division(s), continuation(s), substitutes(s) or reissue(s) thereof to Vulcan Portals, Inc..

Signed on the date(s) indicated beside my (our) signature(s).

Sonamo Collaborative Media, Inc.

By

Trishan Arul

Treasurer

October 1, 2001